



Public Hearing on PVT Land Company Integrated Solid Waste Management Facility Draft Solid Waste Management Permit September 2, 2010

Frequently Asked Questions

What is the purpose of this public hearing?

The purpose of the hearing is to receive comments from the public on the draft renewal and modification to the existing solid waste permit for the construction and operation of the PVT Integrated Solid Waste Management Facility.

The public hearing is different from the public information meeting (session) that is being held the hour before the public hearing. Only testimony will be taken at the hearing. Questions may be asked at the information meeting.

What is the status of PVT's Solid Waste Application?

The application is incomplete, and the DOH will not issue a final permit until it receives an Attachment P-5, Zoning Clearance Form, and clarification on some of PVT's operations. Depending on these clarifications and public comments, the DOH may revise the draft permit conditions. However, the application and review process is far enough along for DOH to issue a draft permit for comment.

What does the draft permit allow PVT to do?

This permit allows PVT to continue operation as a Construction and Demolition Landfill and a Liquid Waste Solidification Facility. It also allows PVT to expand operations to include material recycling for production of feedstock for a planned waste-to-energy facility and to mine previously disposed waste from part of Phase I.

The proposed areas of operation are shown on the map:

- Current and future construction and demolition waste disposal areas (Phases 1 & 2)
- Active Asbestos Disposal Area (portion of Phase I)
- Materials Reclamation Area (North corner of facility)
- Landfill Reclamation Area (portion of Phase I), including future disposal in the mined area
- Soils Storage and Liquid Waste Solidification Area
- Wet Weather Tipping and Transfer Area (Areas 1 and 2)

Fact Sheet for PVT Land Company & Draft Solid Waste Management Permit

The facility is owned and operated by PVT Land Company.
Operating hours are 7:00 am-4:00 pm Monday through Friday,
and 7:30 am – 1:30 pm on Saturday.

The landfill is located in Waianae, Oahu, at:
87-2020 Farrington Highway, Waianae, Hawaii 96792

Waste Intake and Handling

The facility accepts construction and demolition waste (C&D), including asbestos-contaminated waste and petroleum-contaminated soil, and liquid waste. The facility sorts C&D waste, processes (primary shredding), and recycles some materials, such as metals. Asbestos must be buried in a designated area. Liquid waste for management at the solidification area is limited to fire foam, liquid waste from car wash operations, liquid waste from utility vaults from streets and similar liquid wastes. The applicant also proposes to accept source-separated loads of mattresses, furniture, and tires for immediate processing at the materials reclamation area when a third party facility is available to recycle the processed materials. The facility is not allowed to accept regulated hazardous wastes, polychlorinated biphenyl wastes, and municipal solid waste (MSW).

Risk Assessment

The applicant completed a human health risk assessment that evaluates the potential effects of proposed recycling (secondary shredding) and landfill mining operations. The risk assessment results indicate that the proposed operations do not pose an unacceptable risk to the community.

Dust Controls and Air Sampling Requirements

The following environmental controls are included to address dust from the facility:

- Special Conditions, Section A, Item 11 requires, "The permittee shall minimize the generation of dust onsite. Dust control measures shall include, but are not limited to, applying water sprays. If measures do not adequately minimize the generation of dust, the permittee shall apply additional dust control measures, such as dust screens, shrouds, covers, or other means, or implement operational changes or restrictions as necessary.
- The draft permit also requires air sampling. Sampling locations will be located along PVT's southwestern property line, adjacent to the residences. The samples will be collected and analyzed as follows:
 - Dust (total suspended particulates) sampling for one year and
 - Heavy metals sampling for two weeks before and after landfill mining begins, two weeks after secondary shredding begins, and for two weeks after one year of landfill mining operations.

Other Environmental Controls and Monitoring

The draft permit also requires PVT to control and monitor leachate, and monitor ground water. Beside solid waste laws, PVT is also subject to state water pollution control laws and air pollution control laws.

Complaints

PVT will maintain a complaint hotline at 668-4561.

Complaints may also be made to the DOH Solid and Hazardous Waste Branch at 586-4226.



A-Mehr, Inc.			
PVT Integrated Solid Waste Management Facility			
Closure Plan			
Site Plan			
Current Plan 2010	6/25/10	RM	Figure 2